

DM-X3 RGB PAR Can DMX Controller USER MANUAL

154.090UK

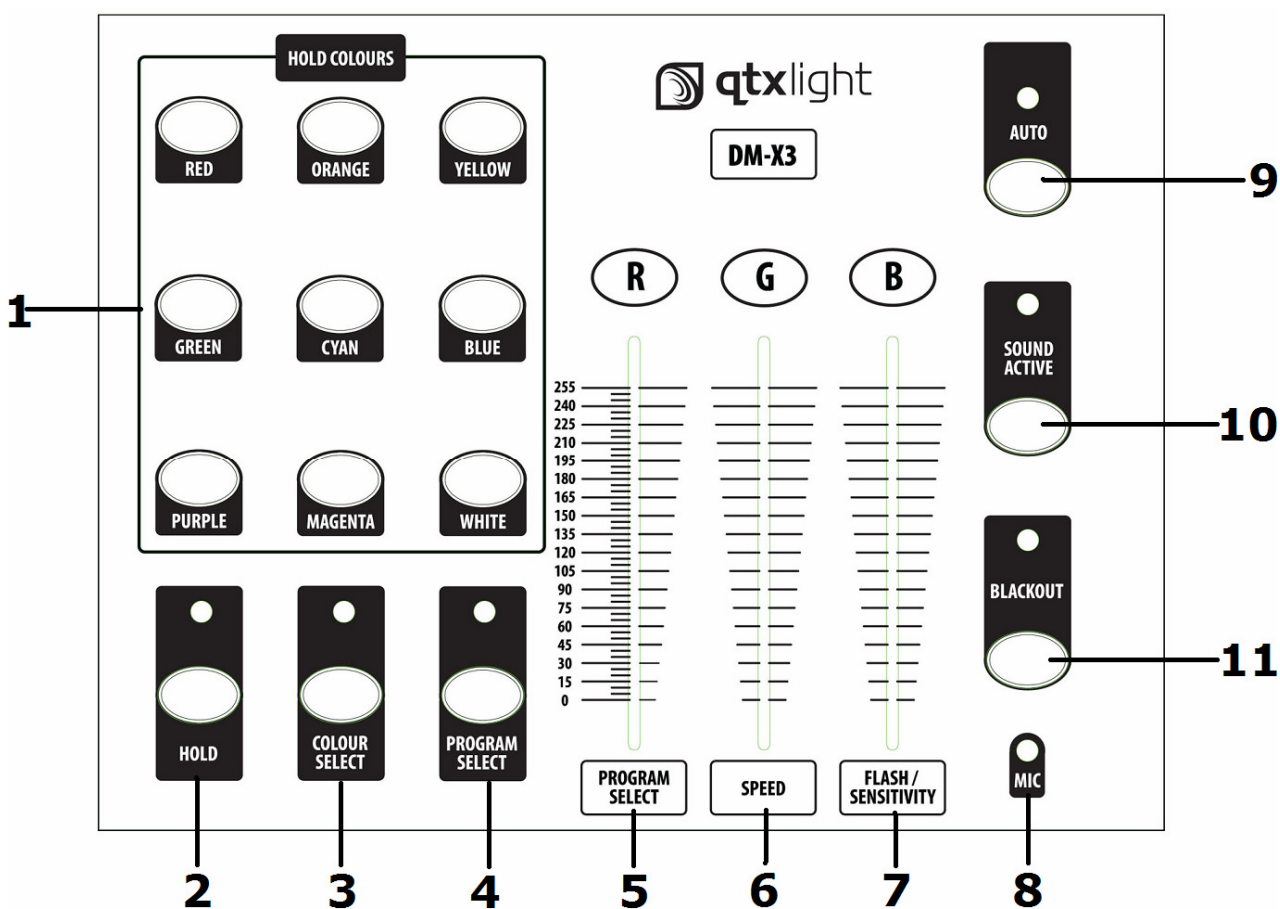
Version 1.0

INTRODUCTION

This clever device can control all LED RGB products such as PAR cans and Lighting bars that have the first three DMX channels as RGB. The controller features six preset colours, a sound-to-light mode, and pre-set colour changing sequences while also being about to adjusting the flash sensitivity.

- 16 Pre programs (colour select, colour fade and auto run sequences)
- Manual RGB colour mixing
- Auto run with speed control
- 9 present colours at the push of a button
- Sound activated button
- Built in microphone

CONTROLLER LAYOUT



| NUMBER | BUTTON/FADER | FUNCTION | |
|--------|-----------------|--|--|
| 1 | HOLD COLOURS | When COLOUR SELECT is active select a pre-set static colour from the options | |
| 2 | HOLD COLOURS | Immediately stops any colour change or fade and holds the current colour until deactivated | |
| 3 | COLOUR SELECT | Press to activate the HOLD COLOUR or manual RGB Faders | |
| 4 | PROGRAM SELECT | Activates the Pre-set programs selected by FADER 1 | |
| 5 | (FADER 1) | COLOUR SELECT | PROGRAM SELECT |
| | | Slide fader to adjust red brightness | Used to select the internal program |
| 6 | (FADER 2) | Slide fader to adjust green brightness | Adjusts the colour change speed of the internal program (Slow to fast) |
| 7 | (FADER 3) | Slide fader to adjust blue brightness | Sets the strobe speed (slow to fast) |
| 8 | AUTO | Turns automatic colour change on. Use FADER 2 and FADER 3 to adjust change speed and strobe effect | |
| 9 | SOUND ACTIVATED | Colour changes to the beat of the sound (use FADER 3 to adjust MIC sensitivity) | |
| 10 | BLACKOUT | Turns off all light output | |
| 11 | MIC | Detects sound beats | |

OPERATIONS GUIDE:

PRESET STATIC COLOURS:

Press "COLOUR SELECT" button. A green LED above the button will indicate this mode is active.

You can then select a preset colour from: RED, ORANGE, YELLOW, GREEN, CYAN, BLUE, PURPLE, MAGENTA, WHITE by pressing the desired button, or choose your own by using the RGB FADERS.

BUILT-IN PROGRAMS

Press "PROG SELECT" button. An amber LED above the button will indicate this mode is active.

Use FADER 1 to select one of the programs listed below (from 0-255)

Red Static
 Green Static
 Blue Static
 Light Green Static
 Purple Static
 Cyan Static
 White Static
 Red Pulse

Blue Pulse
Green Pulse
Yellow Pulse
Purple Pulse
Cyan Pulse
Colour Switch
Hold current Colour

Use FADER 2 to adjust the speed of change or pulse speed
Use FADER 3 to adjust the flash speed of the light

AUTO MODE

Press "AUTO" button and the green LED light will illuminate to indicate this mode is active. The light effects will change colour at a set speed which is controlled by "FADER 2" from slow to fast.

SOUND ACTIVATED MODE

Press "SOUND ACTIVE" button and the red LED light above the button will illuminate to indicate this mode is active. Use "FADER 3" to adjust the microphone sensitivity. The fixture will then change colour when the beat of sound is detected

HOLD

Press the "HOLD" button and the RED LED above the button will illuminate to indicate this mode is active. When in hold mode it will freeze all operations of any other buttons and sliders. The light effect displays a static colour. You must release the "HOLD" button before any other operation can happen.

BLACKOUT

Press the "BLACKOUT" button and the amber LED will flash to indicate that blackout mode is in operation. It will turn off all fixtures instantly and turn them back on again when deactivated.

SPECIFICATION:

| | |
|--------------------|-----------------|
| Power supply: | 9-12V 300mA |
| Power consumption: | 3.6 W |
| Size: | 22 x 14 x 3.6cm |
| Weight: | 0.81kg |



Please disposal of the unserviceable device according to the current statutory requirements.

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